

Timetable (Academic Year 2018/2019)

Code	Course	Lecturer	Monday			Tuesday			Wednesday			Thursday			Friday		
			B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
Autumn (am)																	
11072	Advanced Networking and Future Internet	Torsten Braun	1														
43024	Automata on Infinite Structures	Ulrich Ultes-Nitsche								4							
63021	Big Data Infrastructures	Philippe Cudré-Mauroux										6					
41055	Justification Logic	Thomas Studer					4										
32032	Machine Learning and Data Mining	Jacques Savoy		3													
62032	Machine Learning and Data Mining	Jacques Savoy		6													
53038	Quantitative Pricing and Revenue Optimization	Reinhard Bürgy			5												
31771	Seminar Computer Vision	Paolo Favaro				3											
61771	Seminar Computer Vision	Paolo Favaro				6											
21780	Seminar Software Composition	Oscar Nierstrasz				2											
21045	Software Modeling and Analysis	Oscar Nierstrasz, Mohammad Ghafari						2									
32079	Statistical Learning Methods	Jacques Savoy							3								
62079	Statistical Learning Methods	Jacques Savoy							6								
03018	User Centered Design	Denis Lalanne, Agnes Lisowska Masson					0										
33092	Very Deep Learning - Recent Methods and Technologies	Marcus Liwicki													3		
63092	Very Deep Learning - Recent Methods and Technologies	Marcus Liwicki													6		
41087	Working Group Operations, Sets, and Types	Gerhard Jäger							4								

Autumn (pm)																
13000	Advanced Software Engineering	Jacques Pasquier			1											
23000	Advanced Software Engineering	Jacques Pasquier			2											
12083	Cloud Computing	Pascal Felber, Lorenzo Leonini										1				
62083	Cloud Computing	Pascal Felber, Lorenzo Leonini										6				
31062	Computer Vision	Paolo Favaro				3										
61062	Computer Vision	Paolo Favaro				6										
12007	Distributed Systems	Valerio Schiavoni, Peter Kropf					1									
53085	Graph Theory and Applications	Bernard Ries												5		
03008	Interdisciplinary Computing	Michèle Courant						0								
42014	Probabilistic Algorithms	Ionel Paul Cotofrei			4											
12016	Security	Hervé Sanglard								1						
11770	Seminar Communication and Distributed Systems	Torsten Braun	1													
32779	Seminar Natural Language Processing	Jacques Savoy								3						

Autumn (XnV)																
11765	Scientific Reading in Computer Networks	Torsten Braun	1													
11766	Scientific Writing in Computer Networks	Torsten Braun	1													
33767	Seminar Affective Computing for Empathic Interaction	E. Mugellini, O. Abou Khaled, D. Lalanne		3				3				3				3
63767	Seminar Affective Computing for Empathic Interaction	E. Mugellini, O. Abou Khaled, D. Lalanne		6				6				6				6
33775	Seminar Building Data Visualization I	Denis Lalanne, Julien Nembrini, Florian Evéquo		3				3				3				3
63775	Seminar Building Data Visualization I	Denis Lalanne, Julien Nembrini, Florian Evéquo		6				6				6				6
33769	Seminar Chatbots and Conversational Agents	E. Mugellini, O. Abou Khaled, Ph. Cudré-Mauroux		3				3				3				3
63769	Seminar Chatbots and Conversational Agents	E. Mugellini, O. Abou Khaled, Ph. Cudré-Mauroux		6				6				6				6
63773	Seminar Data Science	Mourad Khayati		6				6				6				6
13774	Seminar Foundations of Dependable Systems I	Ulrich Ultes-Nitsche		1				1				1				1
43774	Seminar Foundations of Dependable Systems I	Ulrich Ultes-Nitsche		4				4				4				4
53788	Seminar Human Smart Cities	Egy Portmann		5				5				5				5
63788	Seminar Human Smart Cities	Egy Portmann		6				6				6				6
03776	Seminar Interdisciplinary Issues in ICT	Michèle Courant		0				0				0				0
47777	Seminar Logic and Information	G. Jäger, G. Metcalfe, K. Stoffel, U. Ultes-Nitsche	4					4				4				4
41778	Seminar Logic and Theoretical Computer Science	Gerhard Jäger	4					4				4				4

Spring (am)																
31097	3D Geometry Processing	David Bommes								3						
53073	Advanced Mathematical Modeling and Optimization	Reinhard Bürgy			5											
31088	Advanced Topics in Machine Learning	Paolo Favaro							3							
61088	Advanced Topics in Machine Learning	Paolo Favaro							6							
32089	Applied Coding and Information Theory	Hugues Mercier													3	
62089	Applied Coding and Information Theory	Hugues Mercier													6	
23096	Applied Cryptography	Ulrich Ultes-Nitsche									2					
43096	Applied Cryptography	Ulrich Ultes-Nitsche									4					
21025	Compiler Construction	Oscar Nierstrasz													2	
11043	Internet of Things	Torsten Braun														
03035	Multimodal User Interfaces	Denis Lalanne														
33035	Multimodal User Interfaces	Denis Lalanne														
31785	Seminar Computer Vision	Paolo Favaro														
61785	Seminar Computer Vision	Paolo Favaro														
21792	Seminar Software Composition	Oscar Nierstrasz														
63091	Social Media Analytics	Philippe Cudré-Mauroux, Mourad Khayati													6	

Spring (pm)																
53086	Advanced Topics in Decision Support	Bernard Ries										5				
22027	Concurrency: Multi-core Programming and Data Processing	Pascal Felber												2		
62027	Concurrency: Multi-core Programming and Data Processing	Pascal Felber												6		
33006	Design and Graphics Programming for Game Development	Maurizio Rigamonti														3
52028	EGovernment Frameworks	Alain Sandoz				5										
33082	Pattern Recognition	Andreas Fischer														
63082	Pattern Recognition	Andreas Fischer														
02781	R&D Workshop	Hugues Mercier, Jacques Savoy, Peter Kropf														
11784	Seminar Communication and Distributed Systems	Torsten Braun														
41790	Seminar Logic and Theoretical Computer Science	Thomas Studer														

Spring (XnV)																
11782	Scientific Reading in Computer Networks	Torsten Braun	1													
11783	Scientific Writing in Computer Networks	Torsten Braun	1													
33786	Seminar Building Data Visualization II	Denis Lalanne, Florian Evéquo, Julien Nembrini		3				3				3				3
63786	Seminar Building Data Visualization II	Denis Lalanne, Florian Evéquo, Julien Nembrini		6				6				6				6
53772	Seminar Computing with Words	Egy Portmann		5				5				5				5
63772	Seminar Computing with Words	Egy Portmann		6				6				6				6
13787	Seminar Foundations of Dependable Systems II	Ulrich Ultes-Nitsche		1				1				1				1
43787	Seminar Foundations of Dependable Systems II	Ulrich Ultes-Nitsche		4				4				4				4
03789	Seminar Interdisciplinary Issues in ICT	Michèle Courant		0				0				0				0
33791	Seminar Scientific Communication in Document Image Analysis	Marcus Liwicki, Manuel Bouillon		3				3				3				3

Legend

Scheme of the code TSC with:

T: track (0 to 6)

S: site (1:B, 2:N, 3:F, 4:BN, 5:BF, 6:NF, 7:BNF)

C: three digit code (001 - 499: courses, 500 - 899 seminars, 900 - 998: other, 999 Master thesis)

am: 8:00 a.m. - 12:00 a.m.

pm: 2:00 p.m. - 6:00 p.m.

XnV: on appointment

0	T0: General
1	T1: Distributed Systems
2	T2: Advanced Software Engineering
3	T3: Advanced Information Processing
4	T4: Logic
5	T5: Information Systems and Decision Support
6	T6: Data Science

Seminar am/pm

Seminar XnV